

[Web](#) [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▾](#)[Sign in](#)[Google](#)[Search](#)[Advanced Search Preferences](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

[Web](#)

Results 1 - 10 of about 23,100 for **C-means clustering AND fuzzy AND SOM**. (0.29 seconds)

### [\[PDF\] PROFILING NETWORK APPLICATIONS WITH FUZZY C-MEANS CLUSTERING AND ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

ganizing map (**SOM**) and the **fuzzy c-means clustering**. (FCM) algorithm. First the basic theory of both methods is presented. Before the **clustering** process, ...  
[ae.tut.fi/research/AIN/Publications/FSKD2002Lampinen.pdf](http://ae.tut.fi/research/AIN/Publications/FSKD2002Lampinen.pdf) - [Similar pages](#)

### [\[PDF\] Interactive comment on "Exploratory data analysis and clustering ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Compared to K-means **clustering** and **fuzzy c-means clustering**, **SOM** has, in addition, to the ability of **SOM** to directly visualize the results of the clusters ...  
[www.cosis.net/copernicus/EGU/hessd/3/S1432/hessd-3-S1432\\_p.pdf](http://www.cosis.net/copernicus/EGU/hessd/3/S1432/hessd-3-S1432_p.pdf) - [Similar pages](#)

### [A classification of the phases in Shogi game using \*\*SOM\*\* and FCM](#)

A classification of the phases in Shogi game using **SOM** and FCM .... T. Esaki, T. Hashiyama, Y. Tsukamoto, "Fuzzy c-Means Clustering with Regularization by ...  
[portal.acm.org/citation.cfm?id=1234366&dl=&coll=GUIDE&CFID=15151515&CFTOKEN=6184618](http://portal.acm.org/citation.cfm?id=1234366&dl=&coll=GUIDE&CFID=15151515&CFTOKEN=6184618) - [Similar pages](#)

### [Keith Price Bibliography Clustering for Region Segmentation](#)

**SOM** Segmentation of gray scale images for optical recognition, .... Pham, T., Image Segmentation Using Probabilistic **Fuzzy C-means Clustering**, ...  
[www.visionbib.com/bibliography/segment336.html](http://www.visionbib.com/bibliography/segment336.html) - 91k - [Cached](#) - [Similar pages](#)

### [European Journal of Operational Research : Comparing \*\*SOM\*\* neural ...](#)

Comparing **SOM** neural network with **Fuzzy c-means**, K-means and traditional hierarchical **clustering** algorithms. Sueli A. Mingoti Corresponding Author Contact ...  
[linkinghub.elsevier.com/retrieve/pii/S0377221705003863](http://linkinghub.elsevier.com/retrieve/pii/S0377221705003863) - [Similar pages](#)

### [Tumor classification and marker gene prediction by feature ...](#)

Manual feature selection: **fuzzy c-means clustering** and weighted/mean **SOM** component planes. **Fuzzy c-means clustering**. **Fuzzy c-means clustering** (FCC) has ...  
[www.ncbi.nlm.nih.gov/article/fcgi?artid=302113](http://www.ncbi.nlm.nih.gov/article/fcgi?artid=302113) - [Similar pages](#)

### [Implementing Hierarchical Fuzzy Clustering in Fuzzy Modeling Using ...](#)

The preprocessing **clustering** unit along with the **fuzzy C-means** constitutes a ..... For implementing the **SOM** algorithm we used  $n \approx 12$  initial clusters. ...  
[doi.wiley.com/10.1002/9780470061190.ch12](http://doi.wiley.com/10.1002/9780470061190.ch12) - [Similar pages](#)

### [Geometrically Guided Fuzzy C-means Clustering for Multivariate ...](#)

**Fuzzy C means FCM clustering** is an unsupervised **clustering** technique and is often ...  
0.2: **SOM** Based Image Segmentation - Jiang, Chen, Zhou (2003) (Correct) ...  
[citeseer.ist.psu.edu/noordam00geometrically.html](http://citeseer.ist.psu.edu/noordam00geometrically.html) - 20k - [Cached](#) - [Similar pages](#)

### [Application of the Fuzzy Kohonen Clustering Network to biological ...](#)

Kohonen's Self-Organizing Feature Maps (**SOM**) and **Fuzzy c-means clustering**. technique (FCM) in order to obtain a powerful **clustering** technique that inherits ...  
[www.springerlink.com/index/k468n7u21t430606.pdf](http://www.springerlink.com/index/k468n7u21t430606.pdf) - [Similar pages](#)

[Comparing SOM neural network with Fuzzy c-means, K-means and ...](#)  
Comparing SOM neural network with Fuzzy c-means, K-means and traditional hierarchical clustering algorithms. Author info | Abstract | Publisher info ...  
[ideas.repec.org/a/eee/ejores/v174y2006i3p1742-1759.html](http://ideas.repec.org/a/eee/ejores/v174y2006i3p1742-1759.html) - 8k - [Cached](#) - [Similar pages](#)

1 [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

---

[C-means clustering AND fuzzy AND](#) [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

---

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)